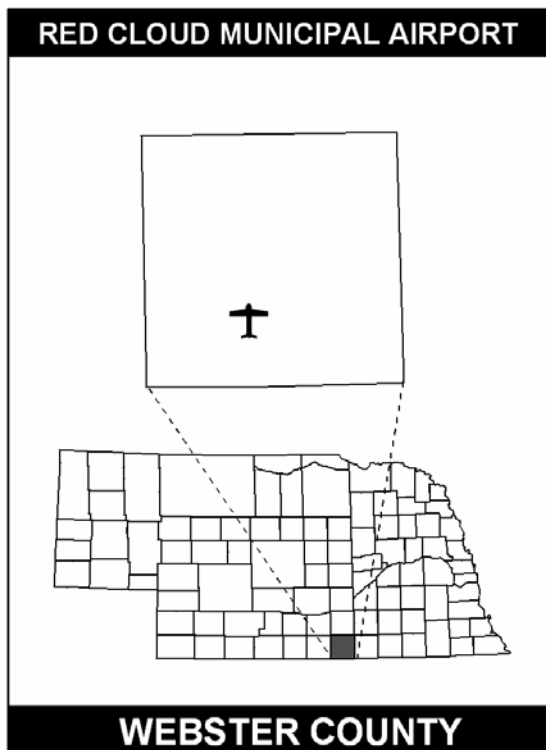


Airport Location

Red Cloud Municipal Airport is located one mile west of Red Cloud, Nebraska, in Webster County. Red Cloud has a population of 1099. The 164-acre airport opened in 1965. The primary runway, Runway 15/33, is a concrete runway measuring 3,700 feet in length and 60 feet in width. Major employers in the community include Webster County Hospital, City of Red Cloud, and Gottsch Feedyard. Local attractions include the Webster County Historical Museum.

The airport, with 10 based aircraft, experiences approximately 1,910 aircraft operations annually.

**Economic Impact**

Economic impacts at an airport are measured through employment, payroll, and output (spending). On-airport business and government activities (direct impacts) account for a significant portion of an airport's first round

economic benefits. Additional first round benefits are also linked to visitors who arrive via the State's system of airports (indirect impacts). Spending by these visitors supports additional employment and associated annual payroll. These first round impacts create additional spin-off benefits that ripple through the economy. The secondary or induced benefits were measured with Nebraska-specific IMPLAN multipliers. When combined, first round and secondary benefits equal the total economic impact associated with each airport.

First Round Impact

In 2002, there were no aviation-related tenants located on the airport. In addition, the airport sponsor had no employees involved in airport management or maintenance. For 2002, the total combined first round output stemming from airport sponsor expenditures and general aviation visitors to Red Cloud Municipal Airport was approximately \$11,800. Total first round full-time employment related general aviation visitors is estimated at one person with a total first round payroll of approximately \$6,700 annually. Survey data indicated that approximately 218 visitors used the airport in 2002.

Secondary Impact

The first round impacts associated with the airport also create secondary impacts throughout the State. Secondary impacts are induced impacts calculated using the Nebraska specific IMPLAN multipliers. The accompanying table presents the 2002 first round, secondary, and total impacts for output, payroll, and employment as they relate to the airport.

Total Impact

For 2002, the total output (including first round and secondary impacts) stemming from airport activity and general aviation visitors to Red Cloud Municipal Airport was approximately \$19,000. Total employment related to general aviation visitors, including all secondary impacts, is estimated at approximately 1.5 full-time equivalent jobs, with a total annual payroll (first round and secondary) of approximately \$10,500 associated with these jobs.

Other Benefits

In addition to the economic benefits described above, Red Cloud Municipal Airport provides a number of benefits to the local community. The airport is primarily a recreational facility, giving local pilots and a small number of visitors a location to use their aircraft. The airport also sees a small amount of corporate traffic each year. The airport is occasionally used for other types of operations, such as for aerial property inspection or photography and flight training. The airport is also important to the local community in terms of providing access to the region's health care system.

A survey of over 100 hospitals in Nebraska gathered data to obtain information relating to how often hospitals use airports in Nebraska to bring specialists from out of the area, as well as how often airports are used for patient transfer. Survey data indicated Webster County Community Hospital uses the airport for emergency patient transfer via air ambulance.

Summary

On an annual basis, Red Cloud Municipal Airport currently provides the following total benefits:

Red Cloud Municipal			
EMPLOYMENT			
	First Round	Secondary	Total
On-Airport Activity	0	0	0
GA Visitors	<u>1</u>	<u>0.5</u>	<u>1.5</u>
Total	1	0.5	1.5
PAYROLL			
	First Round	Secondary	Total
On-Airport Activity	\$0	\$0	\$0
GA Visitors	<u>\$6,700</u>	<u>\$3,800</u>	<u>\$10,500</u>
Total	\$6,700	\$3,800	\$10,500
OUTPUT			
	First Round	Secondary	Total
On-Airport Activity	\$0	\$0	\$0
GA Visitors	<u>\$11,800</u>	<u>\$7,200</u>	<u>\$19,000</u>
Total	\$11,800	\$7,200	\$19,000

Source: Wilbur Smith Associates & IMPLAN multipliers

In a year's time, capital improvement-related construction spending at airports in Nebraska typically produces the following impacts:

Construction Impacts - Per \$100,000 in CIP Spending			
	First-Round Impact	Secondary Impact	Total Impact
Employment	1.8	2.3	4.1
Payroll	\$55,264	\$41,206	\$96,470
Output	\$100,000	\$70,250	\$170,250

Source: Wilbur Smith Associates, Inc. & IMPLAN multipliers